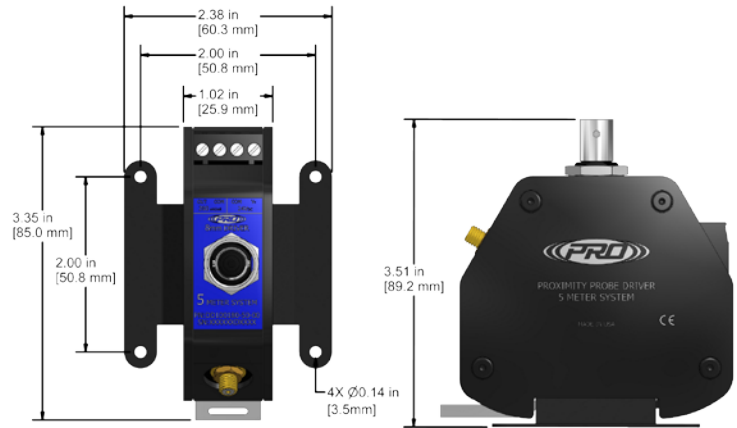


DD100180 Series

PRO 8 mm, Driver Assembly



Panel Mount Option
(Shown Above)



Certified

Panel Mount Option
(Shown Above)

Product Features

Driver assembly DD100180 offers multiple options for mounting and easy connections via BNC jack and screw terminals.

- Flexible system configuration
- DC gap and shaft vibration signals available via BNC jack for analysis
- Multiple mounting options (DIN rail, panel or none)

TERMINAL BLOCK WIRING

Connections	Functions
V _t	-24 VDC
Com	+24 VDC
Com	+24 VDC
V _{out}	200 mV/mil, DC Gap

Specifications

Temperature Range: -31°F (-35°C) to 185°F (85°C)
Linear Range: 10 to 90 mils (.25 - 2.30 mm) @ Approximately -1 to -17 Vdc
Nominal Voltage Output: 200 mV/mil (7.87 V/mm)
Input Power/Voltage: -17.5 Vdc to -30 Vdc
Anodized Aluminum Enclosure
Miniature 12-32 Threaded Connector
4 Position Screw Terminals + BNC Output

Ordering Information

DD1 180 - -

Calibrated Material	System Length	Mounting Type	Regulatory Approval
00 = 4140 Steel	5 = 5.0 meter	0 = Panel (Mounting Screws Are Not Included)	00 = None
10 = 17-4 Stainless Steel	9 = 9.0 meter	1 = DIN	
11 = 420 Stainless Steel		2 = None	
20 = 360 Brass Alloy			
30 = AL7075-T6			



Example Part Number: **DD100180-91-00**
4140 Steel, 9 meter system length, DIN mount, no approvals

Lifetime Warranty on Materials & Workmanship

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